



Winston H. Hickox
Agency Secretary

Air Resources Board

Alan C. Lloyd, Ph.D.
Chairman

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Gray Davis
Governor

May 16, 2001

Dear Sir or Madam:

The California Air Resources Board (ARB or Board) staff invites you to participate in a workshop on the latest update to the on and off-road mobile sources emissions inventory models, EMFAC2001 and OFFROAD. EMFAC2000 was approved by the Board in May of 2000. EMFAC2001 is the first in a series of annual updates to the on-road inventory, scheduled for release in July of 2001. The new models include various improvements and updates to both the emissions estimates and functionality.

The workshop will be held in both northern and southern California as noted below:

Date: Tuesday, May 29, 2001
Time: 10:00 am - 3:00 pm
Location: 1001 I St.
Sierra Hearing Room (2nd floor)
Sacramento, CA

Date: Thursday, May 31, 2001
Time: 10:00 am - 3:00 pm
Location: Annex 4 - 9530 Telstar Ave.
El Monte, CA

An agenda is attached. Materials will be made available to the public at <http://www.arb.ca.gov/msei/msei.htm>. If you wish to be informed of periodic updates, please email Jeff Long at jlong@arb.ca.gov to be added to the EMFAC mailing list.

If you have any questions, please call me at (626) 575-6608 or contact Jeff Long at (626) 450-6140.

The meeting facilities are accessible to persons with disabilities. If accommodations are needed, please contact Mr. Long by May 22, 2001. Persons with hearing or speech impairments can contact us by using our Telephone Device for the Deaf (TDD) at (916) 342-9531, or (800) 700-8326 for TDD calls from outside the Sacramento area.

Sincerely,

Mark Carlock, Chief
Mobile Source Analysis Branch

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

EMFAC2001 Workshop Agenda

10:00-10:15 INTRODUCTION

EMFAC2001 UPDATES

10:15-10:45 MODIFICATIONS TO ACTIVITY

- Incorporation of new VMT and Speed
- Update estimates of chronically unregistered
- Update out-of-state HDD fraction
- Update estimates of technology fractions

10:45-11:15 MODIFICATIONS TO EMISSION RATES

- Update LDD emission factors
- Inclusion of methane inventory
- Non-fuel related evaporative emissions
- Update Mexican vehicle emission rates
- Update HDD idle PM rates

11:15-12:15 MISCELLANEOUS IMPROVEMENTS

- Incorporation of latest standards
- Update A/C algorithm
- Update I/M assumptions

12:15-1:00 LUNCH BREAK

1:00-1:30 INTRODUCTION OF USER INTERFACE

1:30-2:00 UPDATE TO "OFFROAD"

2:00-2:30 EMFAC2002

2:30-3:00 WRAPUP AND Q&A